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E8.11.43

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DCN CNMS-01

CENTER FOR NANOPHASE MATERIALS SCIENCES

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KEY NOTES:

N001 TEL AND TEL/DATA OUTLETS AS SHOWN ON PLAN DRAWINGS.

N002 JOIN COMM CABLE TRAY FROM CNMS WING TO (E) COMM CABLE TRAY IN CLO BLDG.

N003 INSTALL 900 PAIR CABLE TO CNMS WING IN (E) COMM CABLE TRAYS IN CLO BLDG.

N004 COMM CABLE TRAY IN CNMS WING

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N005 VOICE CABLES FROM EACH OUTLET SHALL BE PULLED IN, IDENTIFIED, PUNCHED DOWN AND TESTED BY CNMS CONTRACTOR. CNMS CONTRACTOR SHALL INSTALL VOICE TRUNK CABLES, LEAVING 10 FEET COILED FOR FINAL CONNECTIONS. VOICE TRUNK CABLES SHALL BE IDENTIFIED, PUNCHED DOWN AND TESTED BY OTHERS. ALL VOICE CABLES SHALL BE CATEGORY 3 RATED.

N006 ALL SYSTEM RISER SLEEVES ARE SHOWN ON THIS DIAGRAM. OTHER RISER DIAGRAM CABLES SHALL USE THESE SLEEVES. ONE DEDICATED 4" SLEEVE SHALL BE USED FOR TELEPHONE, DATA, LIFE SAFETY, AND SPARE.

N007 PROVIDE VOICE CABLE CONNECTION TO ELEVATOR CAB VIA ELEVATOR CONTROLLER. COORDINATE WITH EQPT SUPPLIER.

ORNL - CNMS TITLE III

SKETCH TITLE			SKETCH NO.	
TELEPHONE RISER DIAGRAM			E-SK-009-8	
DATE ISSUED	DRAWN BY	CHECKED BY	DRAWING NO.	DRAWING REV.
4/17/03	TM	CWR	E8.21.40	0
PROJECT NO.	FILE NAME	SCALE	DCN OR RFI NO.	
L0230.30	E-SK-009-8	NONE	DCN-CNMS-01	